EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20050014370").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 13:08
S2	50	("5193560"|"5195878"|"5213485"|"5221019"|"5222876"|"5224504"|"5236669"|"5237824"|"5240390"|"5243821"|"5246500"|"5251776"|"5267455"|"5280693"|"5285352"|"5288333"|"5313965"|"5314574"|"5328722"|"5337446"|"5339844"|"5355901"|"5368171"|"5370741"|"5377705"|"5401322"|"5404894"|"5412958"|"5417768"|"5433334"|"5447294"|"5503176"|"5505219"|"5509431"|"5526834"|"5533538"|"5571330"|"5589224"|"5621982"|"5629918"|"5644855"|"5649809"|"5656097"|"5669251"|"5702228"|"5706319"|"5746008"|"5797719"|"5798126"|"5881577").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 22:08
S3	52	("2617719"|"2625886"|"3744660"|"3968885"|"4029517"|"4091643"|"4245154"|"4341592"|"4355937"|"4367140"|"4406596"|"4422651"|"4474199"|"4522788"|"4549467"|"4592306"|"4601181"|"4626509"|"4670126"|"4682937"|"4693777"|"4749440"|"4778356"|"4788043"|"4789077"|"4823976"|"4825808"|"4827867"|"4838476"|"4865061"|"4879431"|"4917556"|"4924892"|"4951601"|"4960140"|"4983223"|"5011542"|"5044871"|"5062770"|"5071485"|"5105556"|"5143103"|"5167716"|"5169296"|"5169408"|"5185296"|"5186718"|"5188515"|"5190373"|"5191993").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 22:45

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S4	50	("5882165"|"5888050"|"5898727"|"5900107"|"5904737"|"5928389"|"5932100"|"5934856"|"5934991"|"5979306"|"5980648"|"5981399"|"5989342"|"6005226"|"6017820"|"6029371"|"6035871"|"6037277"|"6053348"|"6056008"|"6067728"|"6077053"|"6077321"|"6082150"|"6085935"|"6097015"|"6128830"|"6145519"|"6159295"|"6164297"|"6186722"|"6203582"|"6216364"|"6228563"|"6235634"|"6239038"|"6241825"|"6244121"|"6251250"|"6277753"|"6286231"|"6305677"|"6334266"|"6344174"|"6388317"|"6389677"|"6418956"|"6436824"|"6454945"|"6464790").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 23:03
S5	13	("0001929"|"5217043"|"6521466"|"6541278"|"6546946"|"6550484"|"6558475"|"6561213"|"6561220"|"6561481"|"6561767"|"6564826").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 23:11
S6	1	("20020001929").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 23:17
S7	9	("20030205510"|"20040020518"|"5186594"|"5769588"|"5906866"|"5975492"|"6122566"|"6355072"|"6454519").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 23:24
S8	11	("20010050096"|"3623627"|"4426358"|"4574184"|"5374829"|"5474410"|"5879459"|"6048494"|"6062853"|"6089377"|"6406782").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 23:29
S9	8	("20030005948"|"3681171"|"4827867"|"5009738"|"6221781"|"6306564"|"6497239").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 23:36
S10	9	("3689025"|"5679169"|"6021791"|"6109296"|"6465403"|"6508259"|"6509141"|"6635565"|"6641678").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 23:46
S11	2	(("20030036023") or ("20040134515")).PN.	US-PGPUB	OR	OFF	2005/09/23 23:49
S12	2	(("5494526") or ("6333268")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/23 23:52
S13	15	("5306350"|"5772783"|"5850747"|"5858107"|"5943721"|"5946945"|"5970554"|"6070440"|"6264753"|"6612317"|"6736149"|"6764552"|"6805801"|"6851148"|"6874513").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/24 16:11
S14	1	"20030051741".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/24 00:11

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S15	3	"2873597".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 13:08
S16	6018	((118/715,733) or (156/345.29)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/24 16:21
S17	1111	S16 and ((supercritical) or pressur$3 or pressuriz$4) and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 16:30
S18	1580	S16 and ((supercritical) or pressur$3 or pressuriz$4) and seal$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 16:31
S19	105	S18 and piston	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 16:35
S20	3	(upper element) same (lower element) same (seal energizer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 19:43
S21	224	(upper element) same (lower element) same (seal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 19:43
S22	4	S21 and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 19:43

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S23	10	(seal$3 same (cavity or chamber) same (first pressure) same (second pressure)) and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 21:37
S24	259	(seal$3 and (cavity or chamber) and (first pressure) and (second pressure)) and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 21:39
S25	249	(seal$3 and (cavity or chamber) and ((first pressure) same (second pressure))) and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 22:09
S26	249	S25 and (@ad<="200300210" or @rlad<="20030210")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 21:42
S27	241	S25 and (@ad<="20030210" or @rlad<="20030210")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 21:43
S28	29	S27 and piston	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 21:43
S29	1	(seal$3 and (cavity or chamber) and ((first pressure) same (second pressure))) and supercritical	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 22:09
S30	235	(seal$3 and (cavity or chamber) and ((first pressure) same (second pressure)))	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/24 22:10
S31	7	S30 and (c23c016$ or h01l021$).ipc.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 19:22

EAST Search History

S32	1651	(438/689).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/12 00:52
S33	21	S32 and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/12 00:56
S34	2	S33 and (control$3 same seal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/12 00:58
S35	1376	supercritical and (control$3 same seal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/12 00:59
S36	30	supercritical same (control$3 same seal$3) same var$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/12 01:02
S37	216	supercritical and ((control$3 same seal$3) same var$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/12 01:02
S38	99	S37 and (@pd<="20031006")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/12 01:04
S39	75	S38 not S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/12/12 01:04

EAST Search History

S40	4	(("6596093") or ("20030196679")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:22
S41	3	("2873597").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 19:31
S42	6131	((118/715,733) or (156/345.29)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 19:38
S43	1634	S42 and ((supercritical) or pressur$3 or pressuriz$4) and seal$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/23 19:38
S44	112	S43 and piston	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/23 19:38
S45	3	(upper element) same (lower element) same (seal energizer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/23 19:38
S46	225	(upper element) same (lower element) same (seal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/23 19:38
S47	4	S46 and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/23 19:38

EAST Search History

S48	278	(seal$3 and (cavity or chamber) and (first pressure) and (second pressure)) and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/23 19:38
S49	268	(seal$3 and (cavity or chamber) and ((first pressure) same (second pressure))) and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/23 19:38
S50	249	S49 and (@ad<="20030210" or @rlad<="20030210")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/23 19:38
S51	30	S50 and piston	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/23 19:38
S52	1667	(438/689).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 19:38
S53	22	S52 and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/23 19:38
S54	2	S53 and (control$3 same seal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/23 19:38
S55	31	supercritical same (control$3 same seal$3) same var$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/23 19:38

S56	219	supercritical and ((control$3 same seal$3) same var$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/01/23 19:38
S57	32	(S43 S44 S45 S46 S47 S48 S49 S51 S53 S54 S55 S56) AND (@ad<="20030210" or @rlad<="20030210") and @pd>="20050924"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/08 18:13
S58	2	("6764212").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 12:35
S59	6331	((118/715,733) or (156/345.29)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/08 18:14
S60	1714	S59 and ((supercritical) or pressur$3 or pressuriz$4) and seal$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:14
S61	118	S60 and piston	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:14
S62	3	(upper element) same (lower element) same (seal energizer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:14
S63	229	(upper element) same (lower element) same (seal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:14

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S64	4	S63 and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:14
S65	300	(seal$3 and (cavity or chamber) and (first pressure) and (second pressure)) and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:14
S66	290	(seal$3 and (cavity or chamber) and ((first pressure) same (second pressure))) and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:14
S67	263	S66 and (@ad<="20030210" or @rlad<="20030210")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:14
S68	31	S67 and piston	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:14
S69	1765	(438/689).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/08 18:14
S70	22	S69 and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:14
S71	2	S70 and (control$3 same seal$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:14

S72	31	supercritical same (control$3 same seal$3) same var$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:14
S73	254	supercritical and ((control$3 same seal$3) same var$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:14
S74	70	(S60 S61 S62 S63 S64 S65 S66 S68 S70 S71 S72 S73) AND (@ad<="20030210" or @rlad<="20030210") and @pd>="20060123"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/08 18:35
S75	32	seal energizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:46
S76	4	S75 and supercritical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 18:50
S77	40	supercritical and (seal$3 force) and rang$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 20:03
S78	517	supercritical and (c23c016$ or h01l021$)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 19:23
S79	33	S78 and seal$3	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 19:23
S80	464	supercritical and non-linear$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 20:04

S81	31	supercritical and (non-linear$4 same (seal$3 or force))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 20:10
S82	9	supercritical and (non-linear$4 same (seal$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 20:11
S83	24	supercritical and (non-linear$4 and (seal$3) and algorithm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/08 20:12